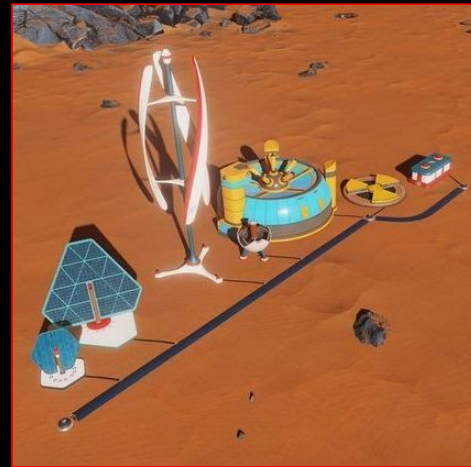




Solar Panel

The goal of this project is to develop a solar panel that could be used for space exploration, focusing on either deployment convenience, performance, or resistance to extreme conditions.

Laboratory:	TBD
Number of students:	1 (Master)
Section:	EL, MT, MX, SIE
Status:	Available



Description of the project

The goal of this project is to develop a solar panel that could be used for space exploration. The semester project could consist in improving current solar panel to work on one or several of these features, essential for space exploration:

- Easy to deploy for EVAs;
- Provide high performance and be linkable to the base / energy management;
- Be resistant to potentially extreme conditions (ex: small meteorites on the moon since very thin atmosphere, storms on mars, etc.).

Name of Asclepios' contact: Jérémy Aubert:
jerem.aub@protonmail.com



space@your
service